

Application No. 85715

**APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC
WATERS OF THE STATE OF NEVADA**

THIS SPACE FOR OFFICE USE ONLY	
Date of Filing in State Engineer's Office	<u>DEC 08 2015</u>
Returned to applicant for correction	_____
Corrected Application filed	Map filed <u>DEC 08 2015</u>

The applicant MIKE MERKLEY

325 ARUNDELL LANE

Street Address or P.O. Box

of FALLON

City or Town

NV, 89406

State and ZIP Code

hereby make(s) application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.)

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1. The source of water is UNDERGROUND

Name of the stream, lake, underground, spring or other sources.

2. The amount of water applied for is 0.25 cfs, 9.0 AFA

One second foot equals 448.83 gallons per minute.

(a) If stored in a reservoir give the number of acre-feet _____

3. The water is to be used for STOCKWATER

Irrigation, power, mining, commercial, domestic or other use. Must be limited to one major use.

4. If use is for:

(a) Irrigation, state number of acres to be irrigated _____

(b) Stockwater, state number and kind of animals CATTLE (400)

(c) Other use (describe fully in No. 12) _____

(d) Power:

(1) Horsepower developed _____

(2) Point of return of water to stream _____

5. The water is to be diverted from its source at the following point: (Describe as being within a 40-acre subdivision of public survey, and by course and distance to a found section corner. If on unsurveyed land, it should be so stated.)

WITHIN THE SW 1/4 NW 1/4 OF SECTION 18, T. 19 N., R. 30 E., M.D.B. & M. OR AT A POINT FROM WHICH THE NW CORNER OF THE SW 1/4 SW 1/4 OF SECTION 18, T. 19 N., R. 30 E., M.D.B. & M. BEARS S. 27° 43' 48" W. A DISTANCE OF 2,578 FEET.

6. Place of use: (Describe by legal subdivision. If on unsurveyed land, it should be so stated)

THE NW 1/4 NW 1/4, NE 1/4 NW 1/4, SW 1/4 NW 1/4, NW 1/4 SW 1/4, AND THE SW 1/4 SW 1/4 OF SECTION 18, T. 19 N., R. 30 E., M.D.B. & M.

7. Use will begin about JANUARY 1 and end about DECEMBER 31 of each year.
Month and Day Month and Day

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) (State manner in which water is to be diverted, i.e. diversion structure, ditches and flumes, drilled well with a pump and motor, etc.)

Drilled well, pump, motor, pipelines, and troughs.

9. Estimated cost of works: \$25,000 WELL FINISHED UNDER WELL LOG# 109843 NOI# 63660

10. Estimated time required to construct works: 1 YEAR

(If the well is complete, describe works.)

11. Estimated time required to complete the application of water to beneficial use: 5 Years

12. Provide a detailed description of the proposed project and its water usage (use attachments if necessary): (Failure to provide a detailed description may cause a delay in processing.)

WATER WILL BE PUMPED FROM EXISTING WELL, CONVEYED THROUGH PIPELINES TO STOCKWATER TANKS. THIS APPLICATION IS FOR WATER TO SUPPLY HALF OF THE EXTIMATED TOTAL OF 800 HEAD. A SECOPND APPLICTION WILL BE FILED CONCURRENTLY FOR AN ADDITIONAL 400 HEAD ON A DIFFERENT POINT OF DIVERSION.

13. Miscellaneous remarks:

david@turnipseedengineering.com

E-mail Address

775-885-2101

Phone No.

Ext.

APPLICATION MUST BE SIGNED
BY THE APPLICANT OR AGENT

David G. Hillis, Jr., P.E.

David G. Hillis, Jr., P.E.

Signature, applicant or agent

Turnipseed Engineering, LTD

Company Name

4621 Gentry Lane

Street Address or PO Box

Carson City, NV 89701

City, State, ZIP Code

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